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BECEVED

OCT 9 − 1945 ★

# SE E Para ran Agriculture

#### FOR NURSERYMEN

October, 1945

#### IMPORTED SEEDS

Though the war in Germany has been over for some months no trade relations of any kind have as yet been arranged for. If the same measuring rod is applied to Japan it is doubtful if seeds of Oriental origin will reach us in time for fall sowing. Let us make a record however of what you would want in case of an unexpected break.

#### WANTED

Rhubarb Seed — all varieties
Perennial Flower Seeds
Collectors of Tree and Shrub Seed

#### INDEX

Tree & Shrub Seeds	2-18
Perennial & Flower Seeds	18-27
Insecticides	27
Fertilizers	28-29
Books	30
Vegetable Seeds for Plant Growers	31
Grass Seeds	32

# Wholesale Only

# HERBST BROTHERS

92 Warren St., New York 7, N. Y.

#### Terms

This list cancels all previous offers.

Disclaimer: We give for ourselves or our Principals no warranty, express or implied, as to the description, quality or productiveness, or in any other respect for the seed we deliver, nor will we be responsible for the crop in any way. In no case shall we or our Principals be held liable for more than the invoice value of the seed sold.

Prices—are f.o.b. New York.

Weights-net, packing extra at cost.

**Payment:** Our prices are calculated on a strictly cash basis; customers remitting with their orders will be allowed 5% discount on tree, shrub, vegetable and flower seeds. All others are quoted net. No charge accounts opened under \$10.

When remitting please add for postage and packing.

We do not sell quantities smaller than those indicated.

Explanation of Signs: C.S.—Clean Seed. D.B.—Dried Berries.

Figures in brackets indicate approximate number of seeds per ounce unless otherwise stated.

Nomenclature for Tree & Shrub Seeds is "Standardized Plant Names" second edition of the American Joint Committee on Horticultural Nomenclature \$10.50 postpaid.

Origin of all seeds offered is available on request. Our aim is to carry seed from the best known sources. In many cases there are several such. No attempt is therefore made to include proveniens in this list.

#### TREE AND SHRUB SEEDS

ABIES	oz.	1/4 lb.	lb.
amabilis (860)		\$2.80	\$7.50
arizonica see A. lasiocarpa arizonica		3.00	
balsamea, Balsam Fir (2400)		- 1.30	3.50
concolor, White Fir (Cal.)	× 7	1.45	3.90
fraseri, Fraser Fir		2.15	5.75
grandis, Grand Fir, (Wash.) (1570)		1.85	5.00
lasiocarpa arizonica, Corkbark Fir	- C. Y	2.45	6.50
magnifica, Red Fir (4200)		1.95	5.25
magnifica shastensis, Shasta Fir		2.15	5.75
procera (nobilis), Noble Fir (940)		3.35	9.00
religiosa, Sacred Fir		2.25	6.00
venusta, Bristlecone Fir		2.80	7.50
ACACIA			
armata, Kangaroo-Thorn Acacia	\$.60		
			1 A. 3. 70
baileyana, Cootamundra-Wattle Acacia	.40		
cavenia, Cavenia Acacia	.75		
cultriformis, Knife Acacia	.65	2.00	
cyanophylla, Blueleaf Acacia	.70		
cyclops	.75		
decurrens, Greenwattle Acacia	.40		
			14 (215)
decurrens dealbata. Silvergreen			45.75

Wattle A. ......

ACACIA—continued decurrens mollis, Blackgreen-Wattle A.	<b>oz.</b>	1/4 lb.	lb.
decurrens normalis, Queenwattle A	.25		
farnesiana, Sweet Acacia	.65		
latifolia, Broadleaf Acacia	.35		
linifolia, Flaxleaf Acacia	1.80		
longifolia, Sydney Acacia	1.50		
longifolia floribunda, Gossamer Syd-	. /		
ney A	.70		×
melanoxylon, Blackwood Acacia	.35		
podalyriaefolia, Pearl Acacia	.80		1,000
pravissima, Ovens Acacia	2.25		
pycnantha, Goldenwattle Acacia	.40		
saligna, Goldwreath Acacia	.45		
verticillata, Star Acacia	.95		
ACER		0 s	
circinatum, Vine Maple (256)		.70	1.90
dasycarpum see saccharinum			1.00
ginnala, Amur Maple (1380)		.95	2.50
glabrum, Rocky Mountain Maple (700)		.65	1.75
macrophyllum, Bigleaf Maple (500)		.65	1.75
negundo, Boxelder—Winged Pods (800)		.30	.75
pennsylvanicum, Striped Maple (840)		1.20	3.25
platanoides, Norway Maple		.55	1.50
platanoides schwedleri, Schwedler			
Maple		.65	1.75
rubrum, Red Maple (2240)—Spring			
1946 crop		.85	2.25
saccharinum, (dasycarpum), Silver		4	
Maple (150)—Spring 1946 crop		.30	.85
saccharum, Sugar Maple (450)		.65	1.75
spicatum, Mountain Maple (1350)		1.30	3.50
tataricum, Tatarian Maple		1.10	3.00
AESCULUS			17
californica, California Buckeye		.45	1.25
carnea, Red Horsechestnut		.40	1.10
glabra, Ohio Buckeye			.25
hippocastanum, Common Horsechestnut			.25
octandra, Yellow Buckeye			.25
AILANTHUS			
altissima (glandulosa), Tree of Heaven		.40	1.10
ALBIZZIA	113		
julibrissin, Silktree Albizzia		1.00	2,75
kalkora, Lebbek Albizzia		1.00	2.75
lophantha, Plume Albizzia		1.20	3.25
ALEURITES			
fordi, Tungoiltree		.25	.70
ALNUS			
incana, Speckled Alder	4 - 1	1.20	3.25
rubra, Red Alder, C.S.		3.75	10.00
rugosa, Hazel Alder, C.S. (41600)	1.10		
AMELANCHIER			
alnifolia, Saskatoon, d.b.		.70	1.85
stolonifera, Running Serviceberry, c.s.			7
(7040)	2.50		r and a second
AMORPHA	10.5		
canescens, Leadplant A. Pods		.85	2.25
fruticosa, Indigobush A. Pods		.50	1.40
AMPELOPSIS		1500	
aconitifolia, Monkshoodvine, c.s	.75		
quinquefolia	., 0		
quinquefolia engelmanni > see Parthena	cissus	No The Co	
tricuspidata			
Hicuspidata			

TREE AND SHRUB S	EEDS		- h-
ARALIA sieboldi see Fatsia japonica spinosa, Devils-Walkingstick, c.s		1/4 lb. 1.00	<b>lb.</b> 2.75
ARAUCARIA—all species—Prices on rec	quest		
menziesi, Pacific Madrone, d.b unedo, Strawberry Madrone, c.s (16000)	.75	.85	2.25
ARCTOSTAPHYLOS glauca, Bigberry Manzanita, d.b tomentosa, Woolly Manzanita, c.s (1500)	.70 .80	.95	2.50
ARECASTRUM			
romanzoffianum, Queenpalm p. 1000 seeds			
ARISTOLOCHIA durior (sipho), Common Dutchmanspipe tomentosa		2.25 1.00	6.00 2.75
arbutifolia, Red Chokeberry, d.b atropurpurea see A. prunifolia		.70	1.85
melanocarpa, Black Chokeberry, d.b. prunifolia, Purplefruit Chokeberry, d.b.		.65 .85	1.75 2.25
ASIMINA triloba, Common Pawpaw (30)		.85	2.25
arborescens, Sweet Azalea, c.s  per ½ oz. \$0.50 calendulacea, Flame Azalea, c.s  per ½ oz. \$0.60 californica (occidentalis), Western A.			
c.s. per $\frac{1}{4}$ oz. \$1.60 canescens, Piedmont Azalea, c.s. per $\frac{1}{4}$ oz. \$0.65			
hinodigiri per ½ oz. \$1.00 mollis, Chinese Azalea, c.s			
nudiflora, Pinxterbloom Azalea, c.s per ½ oz. \$0.65		2.14	
schlippenbachi, Royal Azalea, c.s per ½ oz. \$0.75 vaseyi, Pinkshell Azalea, c.s.			
viscosa, Swamp Azalea, c.s			
BENZOIN see Lindera BERBERIS	~		
thunbergi, Japanese Barberry, c.s thunbergi atropurpurea, Redleaf Jap- anese Barberry, c.s. (2250)		1.20 6.75	
BETULA alba see Betula pendula lenta, Sweet Birch, c.s. (30500) lutea, Yellow Birch, c.s. (26500) papyrifera, Paper Birch, recleaned, rubbed seed (43800) pendula, White Birch, recleaned, rubbed seed populifolia, Gray Birch, c.s.	.95 .90 .65	0./3	10.00
BIGNONIA capreolata, Crossvine, c.s	.65	.95	2.50
radicans see Campsis radicans			

BORONIA  megastigma, Sweet Boronia  per ½ oz. \$1.25	oz.	1/4 lb.	lb.
BRACHYCHITON populneus, Kurrajong Bottletree (265)		1.00	2.75
BUTIA capitata, Brazilian Butiapalm per 1000 seeds \$3.75			
CALLICARPA americana, American Beautyberry, c.s.		1.00	2.75
CALYCANTHUS floridus, Common Sweetshrub (165) occidentalis, California Sweetshrub		.45 1.50	1.20 4.00
camellia sinensis, Common Tea		1.20	3.25
CAMPSIS radicans, Common Trumpetcreeper		1.30	3.50
caragna arborescens, Siberian Peashrub, c.s. (1370) pygmaea, pygmy Peashrub, c.s.	.70	.45	1.25
CARPENTERIA california	3.50		
caroliniana, American Hornbeam (1630)		.70	1.85
cordiformis, Bitternut Hickory		.25	.25 .25 .65 .30
(113 nuts per lb.)			.25
cassia artemisioides, Wormwood Senna marilandica, Wild Senna (13000) tomentosa, Woolly Senna	1.10 .75 .45		
CASTANEA crenata, Japanese Chestnut		.55	1.50
dentata, American Chestnut		.60 .35	1.65 .90
cunninghamiana, Cunningham Beefwood (4480)	.70 .85 .85		
bignonoides, Southern Catalpa (1200) ovata, Chinese Catalpa	,	.50 1.30 .65	1.50 3.50 1.75
thyrsiflorus, Blueblossom, c.s	.60		

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CELASTRUS oz. oz. oz.	½ lb.	lb.
(3040) Bittersweet, c.s.	1.00	2.75
(1825)	1.70	4.50
CELTIS  laevigata, Sugar Hackberry, d.b  occidentalis, Common Hackberry (170) tourneforti, Oriental Hackberry (570)	.80 .55 .75	2.10 1.50 2.00
CEPHALANTHUS occidentalis, Common Buttonbush (11000)	.55	1.50
CERATONIA siliqua, Carob, c.s	1.20	3.25
canadensis, Eastern Redbud	1.20 2.55 1.10	3.25 6.75 3.00
CHAENOMELES lagenaria, Common Floweringquince, c.s. (1200)	1.80	4.75
CHAMAECYPARIS lawsoniana, Lawson Cypress (10900) nootkatensis, Nootka Cypress	1.40 5.60	3.75 15.00
CHAMAEROPS humilis, Mediterraneanpalm	.95	2.50
CHILOPSIS linearis, Desertwillow	1.95	5.25
CHIONANTHUS virginicus, White Fringetree, c.s. (120)	1.50	4.00
CINNAMOMUM camphora, Camphoratee	1.20	3.25
CITRUS trifoliata see Poncirus		
CLADRASTIS lutea, American Yellowwood	.85	2.25
CLEMATIS  heracleaefolia davidiana, Fragrant  Tube Clematis per ½ oz. \$0.40  integrifolia, Solitary Clematis  per ½ oz. \$1.25  ligusticifolia, Western Virginsbower		
per ½ oz. \$0.35 paniculata, Sweet Autumn Clematis virginiana, Virginsbower per ½ oz. \$0.25	1.70	4.50
CLETHRA alnifolia, Summersweet Clethra, d.b	.80	2.10
COCOS australis see Butia capitata		
COCOS plumosa see Arecastrum romanzoffian	num	
COLUTEA arborescens, Common Bladdersenna	.70	2.00
cordyline australis, Giant Dracena, c.s. (9280)40 indivisa, Blue Dracena, c.s. (4000)	1.35	3.60

CORNUS	oz.	1/4 lb.	lb.
alba sibirica, Siberian Dogwood, c.s.	02.	.95	2.50
alternifolia, Pagoda Dogwood, c.s		.95	2.50
amomum, Silky Dogwood, c.s		.95	2.50
canadensis, Bunchberry Dogwood, c.s.			
(5600)	.60		
capitata, Evergreen Dogwood, c.s	.75		
florida, Flowering Dogwood, c.s	., 0	.65	1.75
		.00	1./5
florida rubra, Redflowering Dogwood,			0.00
C.S		1.10	3.00
kousa, Kousa Dogwood, c.s	,	1.70	4.50
mas, Corneliancherry Dogwood, c.s	V-	1.00	2.75
nuttali, Pacific Dogwood, c.s. (400)		.95	2.60
racemosa (paniculata), Gray Dogwood,		.00	2.00
	1	00	0.40
c.s. (860)	1	.90	2.40
rugosa, Roundleaf Dogwood, c.s		1.20	3.25
sanguinea, Bloodtwig Dogwood, c.s	1	.90	2.40
stolonifera, Redosier Dogwood, c.s		.80	2.20
CORYLUS			
americana, American Filbert		1	
		.45	1.25
avellana, European Filbert		.35	1.00
		.33	1.00
avellana, var. atropurpurea, Purple.			
Filbert		.80	2.10
cornuta, Beaked Filbert		.55	1.50
COTONEASTER			
acuminata, Sharpleaf Cotoneaster, c.s.	.65		
acutifolia, Peking Cotoneaster, c.s			
	75		
(2000)	.75		
dielsiana, Diels Cotoneaster, c.s. (4070)	.60		
divaricata, Spreading Cotoneaster, c.s.			
(1850)	.45		
foveolata, Glossy Cotoneaster, c.s	.70		
francheti, Franchet Cotoneaster, c.s	.50		7
	.00		
henryana, Henry Cotoneaster, c.s			
(4800)	.50		
horizontalis, Rock Cotoneaster, c.s	.45	Y	
lucida, Hedge Cotoneaster, c.s	.75		1 -
microphylla, Rockspray, c.s	.60	11	
moupinensis, Mupin Cotoneaster, c.s.			
	.70		
(1440)	./0		
pannosa, Silverleaf Cotoneaster, c.s.			
(2250)	:50		
salicifolia, Willowleaf Cotoneaster, c.s.	.75		
tomentosa, Brickberry Cotoneaster, c.s.	1		4
(890)	.65	4	
(000)	.00		
CRATAEGUS	1		
calpodendron (tomentosa), Pear Haw-			10-11-11
		1.40	3.75
thorn, c.s.		1.40	3.73
chrysocarpa phoenicea (rotundifolia),			
Eastern Fireberry Hawthorn, d.b.	The same	.50	1.30
coccinea see Crataegus intricata			
cordata see C. phaenopyrum			
crusgalli, Cockspur Hawthorn, c.s		1.20	3.25
	.40	1.20	0.20
douglasi, Douglas Hawthorn, c.s. (1360)	.40	100	
intricata (coccinea), Thicket Hawthorn,			0.55
C.S	4	1.40	3.75
mollis, Downy Hawthorn, c.s. (550)		1.00	2.75
monogyna, Singleseed Hawthorn, c.s.			10-11
	1 . J. J.	.90	2.45
(400)	1 6	1.10	3.00
nitida, Glossy Hawthorn, c.s			
oxycantha, English Hawthorn, c.s		1.05	2.80
phaenopyrum (cordata) Washington			1
Hawthorn, c.s.		1.20	3.25

#### TREE AND SHRUB SEEDS CRATAEGUS—Continued 1/4 lb. lb. OZ. 1.00 pruinosa, Frosted Hawthorn, c.s. (400) 2.75 prunifolia, Plumleaf Hawthorn, c.s. (700) ...... punctata, Dotted Hawthorn, c.s. ..... 1.15 3.10 1.20 3.25 tomentosa see C. calpodendron CUNNINGHAMIA 1.70 4.50 lanceolata, China Fir ...... **CUPRESSUS** arizonica (6250) ..... 1.20 3.25 arizonica bonita (glabra), Smooth Ari-4.00 1.50 zona Cypress ..... goveniana, Gowen Cypress ...... 1.95 5.25 lusitanica benthami, Bentham Mexican 3.75 10.00 1.80 4.75 1.70 4.50 **CYCAS** revoluta, Sago Palm ... ..... per 100 seeds \$2.50 CYDONIA japonica see Chaenomeles lagenaria oblonga, Common Quince, c.s. ..... 1.70 4.50 **DIOSPYROS** virginiana, Common Persimmon, (100) .35 .95 DOXANTHA unguis-cati, Catclaw Funnelcreeper... 1.25 DRACAENA australis see Cordyline australis draco, Dragon Dracaena (70) ...... 1.60 4.25 indivisa see Cordyline indivisa **ELAEAGNUS** angustifolia, Russianolive, c.s. ...... .55 1.45 commutata (argentea), Silverberry, c.s. umbellata, Autumn Elaeagnus, c.s. . . 1.25 .45 2.75 1.00 **EPIGAEA** repens, Trailing-Arbutus ... ..... per 16 oz. \$1.25 **ERIOBOTRYA** .85 2.25 japonica **ERYTHEA** armata, Blue Erythea ..... per 100 seeds \$1.75 edulis, Guadalupe Erythea ... ..... per 100 seeds \$3.75 **EUCALYPTUS** alpina, Grampian E. per 1/4 oz. \$0.50 bosistoana, Bosisto Graybox E. ..... .60 camaldulensis (rostrata), Longbeak E. .50 capitellata, Brown Stringybark E. ... citriodora, Lemon E. cladocalyx, Sugar E. per ½ oz. \$0.50 cornuta, Yate-Tree per ½ oz. \$0.65 crebra, Narrowleaf Ironbark E. .85

.,.... per 1/4 oz. \$0.60

EUCALYPTUS—continued	oz.	1/4 lb.	lb.
ficifolia, Scarlet E. per $\frac{1}{2}$ oz. \$0.50			
globulus, Tasmanian Blue E	.75		
globulus compacta, Dwarf Tasmanian			
Blue E per $\frac{1}{2}$ oz. \$0.90 gomphrocephala, Tuart E	,		
gomphiccephala, fuart E			
gunni, Cider E per 1/2 02. \$0.75			
hemiphloia, Graybox E			
per ½ oz. \$0.70			
lehmanni, Lehmann E. per $\frac{1}{2}$ oz. \$0.65			
leucoxylon, White Ironbark E	1.00		
leucoxylon rosea, Pink Ironbark E			
per $\frac{1}{4}$ oz. \$0.70			
longifolia, Longleaf Woollybutt E			
per ½ oz. \$1.00			
macarthuri, MacArthur E per $\frac{1}{2}$ oz. \$0.50			
maculata, Spotted E. per $\frac{1}{2}$ oz. \$0.60			
melliodora, Yellowbox E			
per ½ oz. \$0.60			
multiflora (robusta), Beakpod E	.50		
obliqua, Messmate Stringybark E	1.60		
pauciflora, Snow E. per 1/4 oz. \$0.60			
pilularis, Blackbutt E	.55		
polyanthemos, Redbox E			
per ½ oz. \$0.60			
punctata, Leatherjacket E			
resinifera, Kino E per $\frac{1}{2}$ oz. \$0.90			
robusta see E. multiflora			
rostrata see E. camaldulensis			
rudis, Moitch E per $\frac{1}{2}$ oz. \$0.50			
salicifolia, Willowleaf E			
per $\frac{1}{2}$ oz. \$0.60			
saligna, Sydney Blue E			
sideroxylon, Mulga Ironbox E			
sideroxylon, Murga Hombox L per $\frac{1}{4}$ oz. \$0.70			
sideroxylon rosea, Rose Ironbark			
per $\frac{1}{2}$ oz. \$0.90			
stuartiana, Butbut E. per $\frac{1}{2}$ oz. \$0.65			
umbellata (tereticornus), Horncap E			
per $\frac{1}{2}$ oz. \$0.40			
viminalis, Ribbon E per $\frac{1}{2}$ oz. \$0.35			
EUONYMUS			0.50
alatus, Winged Euonymus, d.b		1.30 .85	3.50 2.25
americanus, Brook Euonymus, d.b atropurpureus, Eastern Wahoo, d.b		.03 .95	2.50
bungeanus, Winterberry Euonymus,		.50	2.00
c.s. (1400)	•	1.15	3.10
europaeus, European Burningbush		.95	2.50
yedoensis, Yeddo E. d.b.		,85	2.25
EXOCHORDIA			
racemosa (grandiflora), Common Pearl-			
bush		.85	2.30
FAGUS			
grandifolia, American Beech (90)		.65	1.70
sylvatica, European Beech (120)		.85	2.25
sylvatica purpurea, Purple Beech		1.00	2.75
FATSIA			
japonica per 1000 seeds \$2.00			
FIRMIANA		1.00	0.0=
simplex, Chinese Parasoltree (190)	Þ	1.20	3.25

THE AND BILLOD E		,	
FRAXINUS	oz.	1/4 lb.	Ъ.
americana, White Ash (1400) nigra, Black Ash (180)		.25 .40	.65 1.10
oregona, Oregon Ash	•	.55	1.50
pennsylvanica lanceolata, Green Ash			F.O.
velutina, Velvet Ash (2080)		1.70	.50 4.50
FREMONTIA californica, Californica Fremontia, c.s	.90		
GARDENIA	,		
thunbergia per 100 seeds \$2.50			
GAULTHERIA	1		
procumbens, Checkerberry Winter	, .	9	
green (160000) per $\frac{1}{4}$ oz. \$1.50		4	
GINKGO BILOBA (270 nuts per lb.)		.45	1.25
GLEDITSIA	•		
triacanthos, Common Honeylocust (180)		.35	.90
triacanthos inermis, Thornless Honey-		.35	.95
GREVILLEA			
banksi, Banks Grevillea			
per 100 seeds \$0.85			
hilliana, Yielyiel G per 100 seeds \$1.00			
robusta, Silkoak (210)		3.75	10.00
thelemanniana, Spidernet G			
per 100 seeds \$0.75			
GYMNOCLADUS		20	75
dioicus, Kentucky Coffeetree  HALESIA		.30	.75
carolina (tetraptera), Carolina Silver-			
bell (80)	• .	.55	1.50
diptera, Two-wing Silverbell		1.20	3.25
HAMAMELIS vernalis, Vernal Witchhazel		3.00	8.00
virginiana, Common Witchhazel, c.s		1.20	3.25
HEDERA			
helix, English Ivy		.95	2,50
HICORIA see Carya			
HOLODISCUS			drh.
discolor, Creambush Rockspirea			
HYDRANGEA per ½ oz. \$0.40	· · · · · · · · · · · · · · · · · · ·		
arborescens, Smooth Hydrangea, c.s	.75	8-	
ILEX	. ¥		<i>*</i>
aquifolium, English Holly, c.s. (900)	•	1.80	4.75
glabra, Inkberry, d.b		1.00	2.75
berry, c.s. (1880)	1.10		
opaca, American Holly, c.sverticillata, Common Winterberry, c.s.		1.45	3.90
(7200)	.50		
vomitoria, Yaupon, d.b.		.55	1.50
JACARANDA			
acutifolia (ovalifolia), Sharpleaf Jacaranda (864) per 100 seeds \$0.45	,		
, , , , , , , , , , , , , , , , , , ,			

JUGLANS	oz.	1/4 lb.	lb.
californica, California Black Walnut (50 nuts per lb.)	1	.25	.65
cinerea, Butternut (30 nuts per lb.) hindsi, Hinds Black Walnut		.25	.30 .60
nigra, Eastern Black Walnut		.20	
regia, Persian Walnut (56 nuts per lb.)		.30	.40 .75
sieboldiana, Siebold Walnut sieboldiana cordiformis, Flat Siebold		.40	1.10
Walnut		.45	1.25
JUNIPERUS californian Juniper, c.s.			
(300)	.50		
communis, Common Juniper, c.s	.40		
J. (2880)	.45		
tain Common Juniper, c.s. (3040)	.50		
horizontalis, Creeping Juniper, c.s (2100)	.40	•	
horizontalis douglasi, Waukegan Juniper, c.s. (2000)	.45		
monosperma, Oneseed Juniper, c.s (400)	.30		
montana see J. communis saxatilis pachyphloea, Alligator Juniper, c.s	.50		
pinchoti, Redberry Juniper, c.s. (1000) scopulorum, Rocky Mountain Juniper,	.40		
C.S	.50	1.40	3.75
utahensis, Utah Juniper, c.svirginiana, Eastern Redcedar, c.s	.50		4.00
virginiana, Platte River, c.s.		1.50 1.55	
virginiana, Southern, c.s		1.40	<b>3.</b> 75
KALMIA angustifolia, Lambkill, c.s			
latifolia, Mountain Laurel, c.s	• 4		
per ½ oz. \$0.60			
KOELREUTERIA paniculata, Panicled Goldenraintree,			
c.s		1.05	2.85
KOLKWITZIA  amabilis, Beautybush, c.s. (2000)		2.35	6.25
LABURNUM			
anagyroides (vulgare), Goldenchain L.		1.95	5.25
LARIX decidua, European Larch (4300)		2.25	6.00
occidentalis, Western Larch (9300)		2.45	6.50
LAUROCERASUS see Prunus caroliniano LEUCOTHOE		-	-
catesbaei, Drooping Leucothoe, c.s recurva, Redtwig Leucothoe, c.s.	.60 .65		
LIBOCEDRUS			
decurrens, California Incense-Cedar, (700)		2.35	6.25
LIGUSTRUM	*	0.5	1 65
amurense, Amur Privet, d.b	•	.65 .45	1.65 1.25
indicum (nepalense), India Privet		.60	1.60
•			

		1 / 41	
LIGUSTRUM—Continued	oz.	1/4 lb.	lb.
japonica, Japanese Privet, d.b		.65	1.70
lucidum, Glossy Privet		.65	1.80
obtusifolium regelianum, Regels Bor-			1.50
der Privet		.55	1.50
sinense, Chinese Privet, d.b.		.85	2.25
vulgare, European Privet, d.b		.45	1.20
LINDERA			
benzoin, Common Spicebush		.65	1.75
LIQUIDAMBER			
styraciflua, Sweetgum, c.s. (11,000)		1.95	5.25
		2.00	- 1
LIRIODENDRON (COO)		.45	1.25
tulipifera, Tuliptree (600)		.45	1.25
LONICERA			
japonica halliana, Halls Japanese H.			
C.S		1.80	4.80
maacki, Amur Honeysuckle, c.s	•	1.85	5.00
tatarica, Tatarian Honeysuckle, c.s		2.25	6.00
MACLURA			
pomifera, Osageorange, c.s. (750)		.40	1.10
MAGNOLIA	,		
acuminata, Cucumbertree, c.s. (200)		1.40	3.80
fraseri, Fraser Magnolia, c.s. (280)		1.95	5.25
glauca see M. virginiana			
grandiflora, Southern Magnolia, c.s		1.20	3.25
tripetala, Umbrella Magnolia		1.70	4.50
virginiana (glauca) Sweetbay		1.40	3.75
MAHONIA		•	
aquifolium, Oregongrape, c.s		1.60	4.25
bealei, Leatherleaf Mahonia		1.80	4.75
nervosa, Cascades Mahonia, c.s		2.45	6.50
repens, Creeping Mahonia, d.b		1.20	3.25
MALUS			
Domestic Apple, c.s		.65	1.75
Imported French Crabapple, c.s	•	.85	2.25
baccata, Siberian Crab, c.s. (1500)		2.80	7.50
coronaria, Wild Sweet Crab, c.s		2.25	
sargenti, Särgent Crab, c.s		1.40	3.75
MELALEUCA			
leucadendron, Cajeput-tree	1.30		
METROSIDEROS		•	
tomentosa, Irontreeper $\frac{1}{2}$ oz. $\$0.65$			
MYRICA			,
cerifera, Southern Waxmyrtle, d.b	•	1.20	3.25
pensylvanica (caroliniensis), Northern			
Bayberry		.85	2.25
MYRTUS			
communis, True Myrtle	1.00		
NANDINA			
domestica, red, d.b		1.40	3.75
NYSSA		*	
aquatica, Water Tupelo (200)		:55	1.45
sylvatica, Black Tupelo (170)	1		1.80
OLEA	,	-	
europaea, Common Olive (70)		.75	2.00
OPLOPANAX		.,,	2.00
horridus, American Devilsclub, c.s			
(4880)	.75		-
	./5		
OSMARONIA  Gorgaiformia Osoborry	F.O.		
cerasiformis, Osoberry	.50		

TREE AND SHRUB SEE	EDS	5	
OSTRYA	z.	1/4 lb.	lb.
virginiana, American Hophornbeam, c.s.		1.50	4.00
OXYDENDRUM			
arboreum, Sourwood, Pods PAEONIA		.65	1.80
suffruticosa, Tree Peony 1.5	50		
PARKINSONIA aculeata, Jerusalem Thorn		1.60	4.25
PARTHENOCISSUS see also Ampelopsis		1.00	4.40
quinquefolia, Virginia Creeper, c.s tricuspidata, Japanese Creeper, c.s		1.00 1.70	2.75 4.50
PAULOWNIA		1.70	4.00
tomentosa, Royal Paulownia, c.s (180000)		1.70	4.50
PHILADELPHUS		1.70	4.50
coronarius, Sweet Mockorange		3.35	9.00
canariensis, Canary Date			
dactylifera, Date		65	1.75
reclinata, Senegal Date		•00	1./0
PHOTINIA per 1000 seeds \$3.50			
arbutifolia, Christmasberry, d.b		.95	
serrulata, Chinese Photinia, d.b villosa, Oriental Photinia, d.b		1.60 1.20	4.25 3.25
PHYSOCARPUS			
opulifolius, Common Ninebark	0		
abies, Norway Spruce (3700)		3.00	8.00
glauca densata, Black Hills White Spruce (11200)		3.00	8.00
mariana, Black Sprucepungens, Ćolorado Spruce (8000)		4.50 2.25	12.00
pungens glauca, Blue Colorado Spruce		3.75	10.00
rubens, Red Spruce (8200)sitchensis, Sitka Spruce (18400)		3.75 4.50	10.00 12.00
PIERIS			
floribunda, Mountain Pieris, c.s per ½ oz. \$0.60			
japonica, Japanese Pieris, c.s			
per ½ oz. \$0.75 <b>PINUS</b>			
albicaulis, Whitebark Pine (1100)		.95 3.00	2.50 8.00
attenuata, Knobcone Pine		1.50	4.00
cembroides monophylla, Singleleaf  Pinyon Pine		1.85	5.00
contorta, Shore Pine (7500)		2.60	7.00
contorta latifolia, Lodgepole Pine (5200)		2.25	6.00
coulteri, Coulter Pineechinata, Shortleaf Pine (2800)		1.60 5.60	4.25 15.00
flexilis, Limber Pine		.95	2.50
jeffreyi, Jeffrey Pine (200)		1.10 1.30	3.00 3.50
monophylla see P. cembroides monophylla			
monticola, Western White Pine (1200) mugo mughus, Mugo Swissmountain		3.20	8.50
Pine muricata, Bishop Pine		3.35 2.45	9.00 6.50
maricala, bishop i me			

PINUS—Continued	oz.	½ lb.	lb.
murrayana see P. contorta latifolia		2.00	8.00
nigra, Austrian Pine (1500) patula, Jelecote Pine ponderosa, Western Yellow Pine,		3.00 1.85	5.00
British Columbia (850) ponderosa, Western Yellow Pine,		.85	2.25
Colorado Rocky Moun-		1.00	2.75
tain Yellow Pine pungens, Table Mountain Pine radiata, Monterey Pine (1200) rigida, Pitch Pine (4200) sabiniana, Digger Pine sylvestris, Scots Pine (4300) taeda, Loblolly (2400) torreyana, Torrey Pine		.75 3.00 1.30 1.05 1.05 3.35 1.30 2.60	2.00 8.00 3.50 2.80 2.75 9.00 3.50 7.00
PITTOSPORUM crassifolium, Karo		1.50	4.00
eugenioides, Tarata		2.25	6.00
tenuifolium, Tawhiwhi		1.40	3.75
tobira (1300)	,	1.95 1.50	5.25 4.00
undulatum, Orangeberry Pittosporum		4.50	4.00
<b>PLATANUS</b> occidentalis, American Planetree			
(10500)		.45	1.20
orientalis, Oriental Planetree		.45	1.25
racemosa, California Planetree		1.20	3.25
<b>PLUMBAGO</b> capensis, Blue per 1000 seeds \$3.25			
PODOCARPUS macrophyllus, Yew Podocarpus		1.40	3.75
FODOPHYLLUM		1.40	0.70
peltatum, c.s	.65		
POINCIANA			
gilliesi, Paradise Poinciana		•	
PONCIRUS per ½ oz. \$0.50			
trifoliata, Trifoliate-Orange, c.s		.85	2.25
POPULUS—Quotations on request		,	2.20
PRUNUS			
americana, American Plum, c.s		.50	1.35
avium, Mazzard, c.s. (130)		.65	1.75
besseyi, Bessey Cherry, c.s		1.05	2.75
Laurelcherry, d.b.	1	<b>.</b> 55	1.45
cerasifera, Myrobolan Plum, c.s		.65	
ilicifolia, Hollyleafcherry, c.s	,	.75	2.00
C.S		.85	2.25
lyoni, Catalina Cherry, c.s. (20)		.75	2.00
maritima, Beach Plum, d.b nana see Prunus tenella		.65	1.75
persica, Peach Naturals (120)—Quotation	ns on	request	,
pumila, Sand Cherry, c.s. (150)		.85	2.25
serotina, Black Cherry, c.s. (280)		.70	
tenella (nana), Russian Almond, c.s. virginiana, Common Chokecherry, c.s.		.75 .70	2.00
PSEUDOTSUGA			2.00
taxifolia caesia, Gray		1.50	
taxifolia glauca, Blue (2680)			8.00
taxifolia viridis, Green (Wash.) (2680)		3.35	9.00
· · · · · · · · · · · · · · · · · · ·			

PTELEA trifoliata, Common Hoptree (540)	oz.	<sup>1</sup> / <sub>4</sub> <b>lb.</b> .75	<b>lb.</b> 2.00
PYRACANTHA			
angustifolia, Narrowleaf Firethorn coccinea lalandi, Laland Firethorn crenulata, Nepal Firethorn, c.s		3.00 .65 3.00	8.00 1.80 8.00
PYRUS  communis, Common Pear  Imported French Pear, c.s.		1.10 1.50	3.00 4.00
QUERCUS (Oak)—Quotations on request			
RHAMNUS  caroliniana, Carolina Buckthorn  cathartica, Common Buckthorn, c.s  frangula, Glossy Buckthorn, c.s.  purshiana, Cascara Buckthorn	•	.65 1.05 1.05 1.10	1.75 2.75 2.80 3.00
RHODODENDRON			
californicum see R. macrophyllum carolinianum, Carolina Rhododendron, c.s. per ½ oz. \$1.25 catawbiense, Catawba Rhodendron, c.s. per ¼ oz. \$0.60 cunninghami, c.s. per ⅙ oz. \$1.00 hybrids mixed, c.s. per ⅙ oz. \$2.25 macrophyllum, Coast Rhododendron, c.s. per ¼ oz. \$0.50 maximum, Rosebay Rhododendron,			
c.s per ¼ oz. \$0.75 ponticum, Ponticum Rhododendron,			•
c.s per ½ oz. \$0.80	•		
RHODOTYPOS		~	
scandens (Kerrioides), Black Jetbead		1.15	3.10
RHUS			
aromatica, Fragrant Sumac, c.s copallina, Flameleaf Sumac glabra, Smooth Sumac trilobata, Skunkbush Sumac typhina, Staghorn Sumac		1.05 .75 .85 .65	2.75 2.00 2.25 1.80 2.25
RIBES			
aureum, Golden Currant, c.s			
ROBINIA		05	0.5
pseudoacacia, Black Locust (1650)		.35	.95
ROSA acicularis, Prickly Rose, c.s. (2280) blanda, Meadow Rose, c.s canina, Dog Rose, dried hips	<b>.</b> 75	1.30 .70	3.50 1.85
carolina (humilis), Carolina Rose, c.s		1.50	4.00
eglanteria (rubiginosa), Sweetbrier, c.s.			
(1700)		1.20	3.25
multiflora, Japanese Rose, thornless, c.s.		1 10	0.00
(6100) Page thorny Cs		1.10	3.00
multiflora, Japanese Rose, thorny, c.s. (3800)		1.20	3.25 1.75
palustris, Swamp Rose, dried hips		.65	1.75
rubiginosa see R. eglanteria			

ROSA—Continued rubrifolia, Redleaf Rose, c.s. (2600) rugosa, c.s	oz.	1/4 <b>lb.</b> 1.20 1.15 .85	
hips Quotations on request	-	.65	1.75
canadensis, American Elder, c.s racemosa, red		.75 .95	2.00 2.50
SASSAFRAS albidum (variifolium), Common Sassa- fras		.85-	2.30
schinus molle, California Peppertree, c.s. (1520) terebinthifolia, Brazil Peppertree, c.s.		1.00	2.70
(1800)		1.50	4.00
gigantea, Giant Sequoia sempervirens, Redwood (10100)		4.50 1.85	12.00 5.00
SHEPHERDIA argentea, Silver Buffaloberry, d.b		1.05	2.80
SMILAX rotundifolia, Common Greenbrier	,	.90	2.45
SOPHORA japonica, Japanese Pagodatree		.85	2.25
SORBUS			
americana, American Mountain Ash aria, Whitebeam Mountainash, d.b aucuparia, European Mountain Ash,	0.75	.95 .70	
c.s. (8980)	2.75 .50	.45	1.25
SPARTIUM junceum, Weaversbroom		1.15	3.10
SPIREA douglasi, Douglas Spirea			
tomentosa, Hardhack, c.s			
STERCULIA diversifolia see Brachychiton populneus platanifolia see Firmiana simplex			•
STEWARTIA ovata (pentagyna), Mountain Stewartia		1.85	5.00
STYRAX american Snowbell		.75	2.00
SWIETENIA mahogani, West Indian Mahogany (250)	¥	3.75	10.00
SYMPHORICARPOS orbiculatus (vulgaris), Indiancurrant. Coralberry	,	.65	1.75
SYMPLOCOS paniculata, Sapphireberry Sweetleaf		1.30	3.50
TAXODIUM distichum, Common Baldcypress (570)		.65	

THUJA  orientalis, Oriental Arborvitae (1500)  crientalis aurea conspicua, Goldspire A.  crientalis aurea conspicua, Goldspire A.  crientalis aurea nana, Berckmans.  Golden A.  plicata, Giant Arborvitae (25000)  TILIA  americana, American Linden (370)  TORREYA  criifornica, Californian Nutmeq	TAXUS cuspidata, d.b	oz.	1/4 <b>lb.</b> 3.00	<b>lb.</b> 8.00
Coliden A	orientalis, Oriental Arborvitae (1500)			
Pilicata, Giant Arborvitae (25000)	orientalis aurea nana, Berckmans Golden A			
TORREYA  californica, Californian Nutmeq	plicata, Giant Arborvitae (25000) <b>TILIA</b>		2.45	6.50
TRACHYCARPUS   fortunes   Fortunes   Windmillpalm	TORREYA		<b>.</b> 65	1.75
Fortunei, Fortunes Windmillpalm	(95 nuts per lb.)		.85	2.25
heterophylla, Western Hemlock (31400) mertensiana, Mountain Hemlock 3.35 9.00	fortunei, Fortunes Windmillpalm			
americana, American Elm (5900)(Only 1946 crop May/June) pumila, Siberian Elm (6200)(Only 1946 crop May/June) pumila, Siberian Elm (6200)(Only 1946 crop May/June)(Only 1946 crop May/June)  UMBELLULARIA californica, California Laurel	heterophylla, Western Hemlock (31400) mertensiana, Mountain Hemlock			
UMBELLULARIA         .95         2.50           UMBELLULARIA         1.10         3.00           VACCINIUM         angustifolium (pennsylvanicum), Lowbush Blueberry, d.b.         1.20         3.25           canadense, Canada Blueberry, d.b.         1.25         3.40           corymbosum, Highbush Blueberry, d.b.         1.30         3.50           pennsylvanicum see V. angustifolium         VIBURNUM         3.50           daceriolium, Mapleleaf Viburnum, c.s.         50         calnifolium, Hobblebush, c.s. (830)         .55           americanum see trilobum         .50         calnifolium, Hobblebush, c.s. (830)         .55           dentatum, Arrowwood Viburnum, c.s.         (1760)         .80           dentatum, Arrowwood Viburnum, c.s.         .60           dilatatum, Linden Viburnum, c.s.         .60           dilatatum, Linden Viburnum, c.s.         .60           leptago, Nannyberry Viburnum, c.s.         .60           leptago, Nannyberry Viburnum, c.s.         .60           opulus, Europeam Cramberry, c.s. (850)         .60           opulus, Europeam Cramberry, c.s. (850)         .60           opulus, Europeam Cramberry, c.s. (850)         .60           rytidophyllum, Leatherleaf Viburnum, c.s.         .60           (400)         .55	americana, American Elm (5900) (Only 1946 crop May/June)		.55	1.50
californica, California Laurel         1.10         3.00           VACCINIUM         angustifolium (pennsylvanicum), Lowbush Blueberry, d.b.         1.20         3.25           canadense, Canada Blueberry, d.b. pennsylvanicum see V. angustifolium         1.25         3.40           VIBURNUM         acerifolium, Mapleleaf Viburnum, c.s.         50         3.50           alnifolium, Hobblebush, c.s. (830)         .55         50           alnifolium, Hobblebush, c.s. (830)         .55         50           alnifolium, Arrowood Viburnum, c.s.         (1760)         .80           dentatum, Arrowood Viburnum, c.s.         .60         60           dilatatum, Linden Viburnum, c.s. (1000)         .60         60           lantana, Wayfaringtree Viburnum, c.s.         .55         55           leatago, Nannyberry Viburnum, c.s.         .40         60           opulus, European Cranberry, c.s. (930)         .80         90           prunifolium, Blackhaw Viburnum, c.s.         .60         .45           opulus, European Cranberry, c.s. (930)         .80         .80           prunifolium, Blackhaw Viburnum, c.s.         .60         .55           sieboldi, Siebold Viburnum, c.s.         .60         .55           sieboldi, Siebold Viburnum, c.s.         .70         .60 <td>(Only 1946 crop May/June)</td> <td></td> <td>.95</td> <td>2.50</td>	(Only 1946 crop May/June)		.95	2.50
Cangustifolium (pennsylvanicum), Low-bush Blueberry, d.b.   1.20   3.25	californica, California Laurel		1.10	3.00
acerifolium, Mapleleaf Viburnum, c.s. (700)	angustifolium (pennsylvanicum), Lowbush Blueberry, d.b		1.25	3.40
agnus-castus latifolia (macrophylla)95 2.50	acerifolium, Mapleleaf Viburnum, c.s. (700) alnifolium, Hobblebush, c.s. (830) americanum see trilobum cassinoides, Witherod Viburnum, c.s. (1760) dentatum, Arrowwood Viburnum, c.s. (1800) dilatatum, Linden Viburnum, c.s. (1000) lantana, Wayfaringtree Viburnum, c.s. (840) lentago, Nannyberry Viburnum, c.s. (412) molle, Kentucky Viburnum, c.s. (850) opulus, European Cranberry, c.s. (930) prunifolium, Blackhaw Viburnum, c.s. (400) pubescens, Downy Viburnum, c.s. rhytidophyllum, Leatherleaf Viburnum, c.s. (1400) sargenti, Sargent Cranberrybush, c.s. (650) sieboldi, Siebold Viburnum, c.s. tomentosum, Doublefile Viburnum, c.s. trilobum, American Cranberrybush, c.s. (820) wrighti, c.s. (1290)	.55 .80 .60 .60 .55 .40 .60 .80 .45 .60 .40 .55 .70 .60 .45		
	agnus-castus, Lilac Chastetree	ı		

VITIS aestivalis, Summer Grape, c.s. (1000)	<b>oz.</b>	1/4 lb.	lb.
rotundifolia, Muscadine Grape vulpina (cordifolia), Frost Grape	0	.85 .65	2.25 1.80
WASHINGTONIA filifera, California Washington Palm robusta, Mexican Washington Palm		.55 .80	1.50 <b>2.10</b>
WISTARIA frutescens, American Wistaria	•	.95	2.50
XANTHORIZA simplicissima (Yellowroot)		2.25	6.00

# FLOWER SEEDS

precatorius, Weather Plant or Rosary Pea ....

ACHILLEA

ageratum yellow, Sweet Yarrow	.30
ACROCLINIUM	,
double rose, Everlasting $\frac{1}{4}$ oz. double white $\frac{1}{2}$ oz.	.25 .25
double large fl. hybrids mixed $1/2$ oz.	.25
AGERATUM	
mexicanum tall blue	.30 .25 .30 .25 .30 .50
(Lychnis) Coronaria, Rose Champion	.25
	.20
benthami white, Sweet Alyssum  dwarf compact Lilac Queen  dwarf compact Little Gem  dwarf compact Violet Queen  procumbens, Carpet of Snow  saxatile compactum, Gold Dust  saxatile Silver Queen  Molten Fire  Sunrise  tricolor splendens  hybrida  1000 Seeds  AMPELOPSIS—see Tree Seed List PARTHENOCISSUS  ANCHUSA	.25 .25 .25 .25 .25 .25 .25 .25 .25 .25
capensis Blue Bird, indigo 1/2 oz. capensis dark blue 1/2 oz. italica Dropmore 1/2 oz. italica Lissadel 1/2 oz. italica Opal 1/2 oz. myosotidiflora dwarf bright blue 1/8 oz.  ANTHEMIS	.25 .25 .25 .25 .25 .25
kelwayi yellow	.30

AQUILEGIA	
coerulea, skyblue, Rocky Mt. Columbine	.25
Dobbie's Imperial Long Spurred Hybrids	.40
longissima, pale yellow $\frac{1}{16}$ oz.	.75
long spurred hybrids mixed	.40
Mrs. Scott Elliott's hybrids	.35
double mixed $1/2$ oz.	.25
ARABIS	
alpina rose	.85
ARCTOTIS	•••
grandis, African Lilac Daisy	.25
	٠4٠
ARISTOLOCHIA see Tree Seed Section	
ARMERIA	
alpina, deep rose $\frac{1}{16}$ oz.	.70
formosa large fl. hybrids $1/2$ oz.	.30
ASCLEPIAS	
curassavica, reddish purple, Blood Flower $\dots$ $\frac{1}{4}$ oz.	.25
ASTER Amer. (Vick's) Giant Branching Wilt	
Resistant, in separate colors: azure blue,	
lavender, pink, purple, red, shell pink, white,	
or mixed	.25
ASTER Crego Giants Wilt Resistant, in separate	
colors: azure blue, bright blue, dark violet,	
deep rose, peach blossom, salmon rose, shell	
pink, white, or mixed	.25
<b>ASTER</b> tall choice double fl. mixed colors $\frac{1}{2}$ oz.	.25
ATROPA	
belladonna <sup>1</sup> / <sub>4</sub> oz.	.30
AUBRIETA	
large fl. hybrids $\frac{1}{4}$ oz.	.40
deltoides light blue	.40
BALLOON VINE	
Love-in-a-puffoz.	.25
BAPTISIA	
australis <sup>1</sup> / <sub>2</sub> oz.	.25
	.20
BARTONIA	.35
aurea, golden yellow	.53
BIGNONIA	
radicans see Tree & Shrub Seed Section under CAMPSIS	
BOCCONIA	
cordata	.25
BRACHYCOME	
iberdifolia blue, Swan River Daisy	.30
iberdifolia mixed	.30
CALENDULA	
Balls Apricotoz.	.25
Balls Gold	25
Balls Orangeoz.	.25
Chrysantha (Sunshine) buttercup yellowoz.	.25
Lemon Queenoz.	.25
Orange Kingoz.	.25
Sensation (Campfire)	.25
Shaggy Orangeoz.	.25
Yellow Colossaloz.	.25
double mixed	.25
CALLIOPSIS  December of the Control of Contr	.25
Drummondi (Golden Crest)	.30
tall mixed	.25
CALLIRHOE 16.07	.25
involucrata, reddish purple, Poppy Mallow 1/8 oz.	.40

CAMPANULA	
elegans blue $\frac{1}{4}$ oz.	.35
medium calycanthema dark blue, Cup and Saucer 1/4 oz.	.30
medium calycanthema rose $\frac{1}{4}$ oz.	.30
medium calycanthema white $\dots \frac{1}{4}$ oz.	.30
medium calycanthema mixed	.30
medium double mixed	.50
medium single dark blue, lilac, rose pink, white or mixed $1/2$ ozz.	.30
rotundifolia	.35
CAMPSIS	2
radicans, Trumpet Creeper see Tree & Shrub Seed Section	
CANDYTUFT	
coronaria, white, Gt. Hyacinth fl. resel	.25
gibraltarica lilac, Gibraltar C $\frac{1}{2}$ oz.	.35
sempervirens white	1.60
umbellata, in separate colors: carmine, crimson, lilac, rose pink, white or mixed	.25
	٠٧٥
CANNA	0.5
indica new giant hybrids mixed $\dots 1/2$ oz.	.25
CARNATION	
'Chabaud's Improved in separate colors: flesh pink,	
red, salmon rose, white, yellow $\dots \frac{1}{8}$ oz.	.30
Chabaud's Improved mixed	.25
Grenadin in separate colors: Black King, Cardinal	\$
Red, Golden Sun, Snow White, Turimph Rose,	C.F.
White Gold	.65
	.00
CARTHAMUS	
tinctorius, Saffron Thistle $\frac{1}{2}$ oz.	.25
CELOSIA	
Childsii crimson, pink, yellow <b>or mixed</b> $\frac{1}{4}$ oz.	.25
cristata tall mixedoz.	.25
cristata dwarf mixed $\frac{1}{4}$ oz.	.25
globosa dwarf scarlet	.25
plumosa Dwarf Flore of Fine	.25
plumosa Dwarf Colden Footber	.25 .25
plumosa Dwarf Golden Feather	.25
plumosa Thompsoni Magnifica mixed resel. $\frac{1}{4}$ oz.	.35
	.00
CENTAUREA	0.5
americana solf lilac, Basket Flower	.25
americana mixed	.25
candidissima	.45
cyanus double blueoz.	.25
cyanus double mixed	.25
cyanus dwarf Jubilee Gem $\frac{1}{2}$ oz.	.25
gymnocarpa, rose violet, Dusty Miller $\dots 1/2$ oz.	.25
imperialis mixed $\frac{1}{2}$ oz.	.25
macrocaphala $\frac{1}{4}$ oz.	.35
montana blue, Mountain Blueoz.	.25
suaveolens, Sweet Sultan	.25
CERASTINUM	
tomentosum, Snow in Summer $\frac{1}{2}$ oz.	.30
CHEIRANTHUS	
allioni, brilliant orange, Siberian Wallflower $\frac{1}{2}$ oz.	30
CHRYSANTHEMUM	
leucanthemum, Alaska	.35
leucanthemum, Conqueror $\frac{1}{2}$ oz.	.35
leucanthemum, Alaska $1\frac{1}{2}$ oz. leucanthemum, Conqueror $1\frac{1}{2}$ oz. leucanthemum, Westralia $1\frac{1}{2}$ oz.	

CINERARIA	•
Prize Exhibition Mixture	.70 .75
CLARKIA	
elegans double Mixed $\frac{1}{4}$ oz.	.25
cleome pungens, Pink Queen	.30
COIX lachrymaeoz.	.25
CONVOLVULUS — see also IPOMOEA	
Crimson Rambler	.25 .25
COREOPSIS         lanceolata       large fl. yellow       oz.         lanceolata       Mayfield       Giants       oz.         lanceolata       Sunburst, double       golden       yellow	.25 .25
COSMIDIUM burridgeanum, brown with golden yellow	.25
COSMOS	
early flowering Orange Flare	.25
early flowering Yellow Flare	
late flowering mixed	.25
CUPRESSUS macrocarpa see Tree & Shrub Seed Section	
CYNOGLOSSUM	
amabile blue	.25 .25
CYPRESS VINE (ipomoea Quomoclit) scarlet, white or mixedoz.	.25
DAHLIA	
Coliness single hybrids mixed	.25 .30
Unwin's dwarf mixed $\frac{1}{4}$ oz. double mixed $\frac{1}{4}$ oz.	.30
single mixed $\frac{1}{4}$ oz.	.25
DELPHINIUM	
Belladonna light blue	.30
Belladonna light blue Improved	.60
Belladonna Clivedon Beauty	.55 .50
Bellamosum, dark blue	.30
Blackmore & Langdon Hybrids mixed $\frac{1}{4}$ oz.	.45
Cardinale $\frac{1}{4}$ oz.	.55
Chinensis blue	.30
Chinensis Cambridge Blue	.30
Chinensis mixed $\frac{1}{2}$ oz.	.30
Chinensis dwarf Butterfly Blue $\frac{1}{2}$ oz.	.30
Chinensis dwarf white $\frac{1}{2}$ oz.	.30
Gold Medal Hybrids mixed	.30
Wrexham (hollyhock flowered) mixed $\frac{1}{4}$ oz.	.70
DIANTHUS	
allwoodi alpinus	
, ,	.35
chinensis double mixed $\frac{1}{2}$ oz.	.25
chinensis double mixed	.25 .25
chinensis double mixed $\frac{1}{2}$ oz. chinensis single mixed oz. deltoides rose, Maiden Pink $\frac{1}{4}$ oz.	.25 .25 .30
chinensis double mixed	.25 .25

DIANTHUS—Continued	
Heddewigi single mixed $\frac{1}{2}$ oz.	.25
knappi, light yellow	1.15
plumarius single mixed	.25
superbus pink fragrant (Loveliness)	.95
Sweet Wivelsfield double mixed	.35
Sweet Wivelsfield single mixed	.30
DIDISCUS	
coeruleus, Blue Lace Flower $\frac{1}{2}$ oz.	.25
DIGITALIS	
gloxinaeflora, large fl. The Shirley $\dots 1/4$ oz.	.25
gloxinaeflora, large fl. mixed $\dots 1/2$ oz.	.25
purpureaoz.	.25
DIMORPHOTECA	
aurantiaca hybrids $\frac{1}{4}$ oz.	.25
DOLICHOS	
Darkness, purple redoz.	.25
Daylight, whiteoz.	.25
mixed, Hyacinth Beanoz.	.25
	,,
DRACAENA—see Tree & Shrub Seed Section	
ECHINOPS	
ritro, violet, Globe Thistle	.35
EREMURUS	
bungei perfectus <sup>1</sup> / <sub>8</sub> oz.	.30
robustus	.25
Shelford hybrids	.45
yellow, orange bronze hybrids	.30
ESCHSCHOLTZIA	
mixed, California Poppyoz.	.25
	.20
EUPHORBIA	. 0.5
variegata, Snow on the Mountainoz.	.25
GAILLARDIA	
large fl. Burgundy	.30
large fl. Dazzler	.25
large fl. mixed $\frac{1}{4}$ oz.	.25
picata single mixed	.25
picta Lorenziana dble. mixed	.35
portola hybrids mixed, $\frac{1}{2}$ oz.	.30
GERBERA	•
Jamesoni hybrids, Transvaal Daisy 1000 Seeds	2.00
GEUM	
Lady Stratheden	.35
Mrs. Bradshaw $\frac{1}{4}$ oz.	.30
GLOBE AMARANTHUS	
mixedoz.	.25
GODETIA	
Shamini, tall upright double mixed $\dots \frac{1}{2}$ oz.	.25
GOURDS	
ornamental small seeded mixed	.25
GYPSOPHILA	·
elegans crimson	.30
elegans large fl. London Market whiteoz.	.25
elegans rose (carminea)	.25
elegans muralis rose pink	.35
elegans Oldhamiana	.30
elegans paniculata double white	.35
elegans paniculata single white	.25
repens, Dwarf white	.30
HELICHRYSUM	
monstrosum double mixed $\frac{1}{4}$ oz.	.25

HESPERIS	HELIOTROPIUM	
matronalis, purple	lemoines mixed	.35
Mattonalis, white	HESPERIS	
Mattonalis, white	matronalis, purple	.40
### HEUCHERA sanguinea, crimson	matronalis, white	
Sanguinea, crimson   16 oz.   60		
Samguinea, splendens (vermillion)   18 oz. 1.20   sanguinea, mixed hybrids   18 oz. 1.10   HBISCUS   moscheutos rose, Common Rose-Mallow   ½ oz. 2.5   HOLLYHOCK double Chater's in separate colors: black, crimson, lilac, maroon, pink, Newport pink, red, salmon rose, scarlet, sunset, white, yellow, or mixed   ¼ oz. 3.5   Indian Spring   ½ oz. 3.5   single mixed   ½ oz. 3.5   single mixed   ½ oz. 3.5   HYOSCYAMUS   niger, Henbane   ¼ oz. 2.5   HYOSCYAMUS   niger, Henbane   ¼ oz. 2.5   Heavenly Blue   oz. 2.5   Heavenly Blue   oz. 2.5   Heavenly Blue   oz. 2.5   Heavenly Blue   oz. 2.5   Noctiflora, white seeded Moonflower   oz. 2.5   Scarlett O'Hara   ½ oz. 30   Scarlett O'Hara   ½ oz. 30   Kacempferi   ½ oz. 30   Kac		60
Samguinea, mixed hybrids   1/8 oz.   1.10	sanguinea splendens (vermillion)	
HIBISCUS   moscheutos rose, Common Rose-Mallow   ½ oz. 25     HOLLYHOCK double Chater's in separate colors: black, crimson, lilac, maroon, pink, Newport pink, red, salmon rose, scarlet, sunset, white, yellow, or mixed   ½ oz. 35     Indian Spring   ½ oz. 35     Indian Spring   ½ oz. 25     Indian Nox   0z. 2	sanguinea mixed hybrids	
Moscheutos rose, Common Rose-Mallow   ½ oz. 25		1.10
HOLLYHOCK double Chater's in separate colors:   black, crimson, lilac, maroon, pink, Newport pink, red, salmon rose, scarlet, sunset, white, yellow, or mixed		
black, crimson, lilac, maroon, pink, Newport pink, red, salmon rose, scarlet, sunset, white, yellow, or mixed		.25
pink, red, salmon rose, scarlet, sunset, white, yellow, or mixed		
Yellow, or mixed		
Indian Spring		0.5
Single mixed   .oz   .25		
### HYOSCYAMUS niger, Henbane		,
Niger, Henbane		43
IPOMOEA		
Bona Nox	niger, Henbane $\frac{1}{4}$ oz.	.25
Heavenly Blue	IPOMOEA—see also CONVOLVULUS	
Noctiflora, white seeded Moonflower		
Pearly Gates		
Scarlett O'Hara		
RIS		
Kachila		.30
Childsii		
Childsii		.30
LARKSPUR Giant Imperial in separate colors: Blue Spire, Carmine King, Dazzler, Lilac Spire, Miss California, Pink Perfection, Rosamond, Scarlet, White King		
Spire, Carmine King, Dazzler, Lilac Spire, Miss California, Pink Perfection, Rosamond, Scarlet, White King	childsiioz.	.25
Miss California, Pink Perfection, Rosamond, Scarlet, White King	LARKSPUR Giant Imperial in separate colors: Blue	
Scarlet, White King		
Giant Imperial mixed   1/2 oz.   25     stock flowered mixed   0z.   25     LATHYRUS     latifolius, Everlasting Pea, pink, red or white   1/2 oz.   50     latifolius, mixed   1/2 oz.   40     LAVENDULA   Munstead Strain   1/4 oz.   35     LIATRIS   pycnostachya, purple rubbed seed   1/8 oz.   25     scariosa blue rubbed seed   1/8 oz.   25     spicata   1/8 oz.   25     spicata   1/8 oz.   25     tenuifolium, Coral Lily   1/4 oz.   25     tenuifolium, Coral Lily   1/4 oz.   25     LINARIA   maroccana Fairy Bouquet   1/2 oz.   30     maroccana mixed   1/2 oz.   25     LINUM   flavum, yellow   1/8 oz.   25     gril. rubrum, Scarlet Flax   0z.   25     perenne (sibericum) blue   0z.   25     perenne (sibericum) white   0z.   25     LOBELIA   cardinalis scarlet   1/4 oz.   40     erinus Cambridge Blue   1/8 oz.   30     erinus Crystal Palace compact   1/4 oz.   35		
Stock flowered mixed   Oz.   25	Scarlet, White King	
LATHYRUS       latifolius, Everlasting Pea, pink, red or white       ½ oz50         latifolius, mixed       ½ oz40         LAVENDULA       .40 oz35         Munstead Strain       ½ oz35         LIATRIS       .25 scariosa blue rubbed seed       ½ oz25         spicata       ½ oz25         spicata       ½ oz25         LILIUM       ½ oz25         regale       ½ oz25         tenuifolium, Coral Lily       ½ oz25         LINARIA       maroccana Fairy Bouquet       ½ oz30         maroccana mixed       ½ oz25         LINUM       flavum, yellow       ½ oz25         gril. rubrum, Scarlet Flax       oz25         perenne (sibericum) blue       oz25         perenne (sibericum) white       oz25         LOBELIA       ¼ oz40         erinus Cambridge Blue       ½ oz30         erinus Crystal Palace compact       ¼ oz35		
latifolius, Everlasting Pea, pink, red or white 1/2 oz50 latifolius, mixed 1/2 oz40  LAVENDULA  Munstead Strain 1/4 oz35  LIATRIS  pycnostachya, purple rubbed seed 1/8 oz25 scariosa blue rubbed seed 1/8 oz25 spicata 1/6 oz25  LILIUM  regale 1/4 oz25 tenuifolium, Coral Lily 1/4 oz25  LINARIA  maroccana Fairy Bouquet 1/2 oz30 maroccana mixed 1/2 oz25  LINUM  flavum, yellow 1/8 oz25 gril. rubrum, Scarlet Flax 0z25 perenne (sibericum) blue 0z25 perenne (sibericum) white 0z25  LOBELIA cardinalis scarlet 1/4 oz40 erinus Cambridge Blue 1/8 oz30 erinus Crystal Palace compact 1/4 oz35		.25
LAVENDULA   1/2 oz40	,	
LAVENDULA   Munstead Strain   1/4 oz35		
Munstead Strain       1/4 oz35         LIATRIS       pycnostachya, purple rubbed seed       ½8 oz25         scariosa blue rubbed seed       ½8 oz25         spicata       ½6 oz25         LILIUM       1/4 oz25         regale       ½4 oz25         tenuifolium, Coral Lily       ½ oz25         LINARIA       maroccana Fairy Bouquet       ½ oz30         maroccana mixed       ½ oz25         LINUM       flavum, yellow       ½8 oz25         grfl. rubrum, Scarlet Flax       oz25         perenne (sibericum) blue       oz25         perenne (sibericum) white       oz25         LOBELIA       ½4 oz40         erinus Cambridge Blue       ½8 oz30         erinus Crystal Palace compact       ½4 oz35		.40
LIATRIS         pycnostachya, purple rubbed seed       ½8 oz25         scariosa blue rubbed seed       ½8 oz25         spicata       ½6 oz25         LILIUM       ½4 oz25         regale       ½4 oz25         tenuifolium, Coral Lily       ½4 oz25         LINARIA       1½ oz30         maroccana Fairy Bouquet       ½2 oz30         maroccana mixed       ½2 oz25         LINUM       1/2 oz25         flavum, yellow       ½8 oz25         grfl. rubrum, Scarlet Flax       oz25         perenne (sibericum) blue       oz25         perenne (sibericum) white       oz25         LOBELIA       .25         cardinalis scarlet       ½4 oz40         erinus Cambridge Blue       ½8 oz30         erinus Crystal Palace compact       ½4 oz35		
pycnostachya, purple rubbed seed		.35
Scariosa blue rubbed seed   1/8 oz.   .25		
Spicata   16 oz.   25		
LILIUM       regale       ½ oz25         tenuifolium, Coral Lily       ½ oz25         LINARIA       maroccana Fairy Bouquet       ½ oz30         maroccana mixed       ½ oz25         LINUM       flavum, yellow       ½ oz25         grfl. rubrum, Scarlet Flax       oz25         perenne (sibericum) blue       oz25         perenne (sibericum) white       oz25         LOBELIA       .25         cardinalis scarlet       ½ oz40         erinus Cambridge Blue       ½ oz30         erinus Crystal Palace compact       ½ oz35		
regale       1/4 oz.       .25         tenuifolium, Coral Lily       1/4 oz.       .25         LINARIA	spicata	.25
tenuifolium, Coral Lily		
LINARIA  maroccana Fairy Bouquet 1/2 oz30 maroccana mixed 1/2 oz25  LINUM  flavum, yellow	regale	
maroccana Fairy Bouquet 1/2 oz30 maroccana mixed 1/2 oz25  LINUM flavum, yellow 1/8 oz25 grfl. rubrum, Scarlet Flax oz25 perenne (sibericum) blue oz25 perenne (sibericum) white	tenuifolium, Coral Lily	.25
maroccana mixed 1/2 oz25  LINUM  flavum, yellow		
LINUM flavum, yellow	maroccana Fairy Bouquet	
flavum, yellow       ½8 oz.       .25         grfl. rubrum, Scarlet Flax       oz.       .25         perenne (sibericum) blue       oz.       .25         perenne (sibericum) white       oz.       .25         LOBELIA       cardinalis scarlet       ½4 oz.       .40         erinus Cambridge Blue       ½8 oz.       .30         erinus Crystal Palace compact       ½4 oz.       .35	maroccana mixed½ oz.	.25
grfl. rubrum, Scarlet Flax oz25 perenne (sibericum) blue oz25 perenne (sibericum) white oz25  LOBELIA cardinalis scarlet		
perenne (sibericum) blue oz25 perenne (sibericum) white oz25  LOBELIA  cardinalis scarlet 1/4 oz40 erinus Cambridge Blue 1/8 oz30 erinus Crystal Palace compact 1/4 oz35	flavum, yellow	
perenne (sibericum) white		
LOBELIA1/4 oz40cardinalis scarlet.40erinus Cambridge Blue.30erinus Crystal Palace compact.1/4 oz35		
cardinalis scarlet		.25
erinus Cambridge Blue		
erinus Crystal Palace compact		
*		
erinus mixed		
	erinus mixed	.35

LUPINUS	
hartwegi, blue, rosy purple, sky blue or white $\dots \frac{1}{2}$ oz.	.25
polyphyllus mixed	.25
Russell hybrids $\frac{1}{4}$ oz.	.35
subcarnosus, Texas Blue Bonnetoz.	.25
LYCHNIS	
chalcedonica, Maltese Cross, scarlet	.35
LYTHRUM	
salicaria roseum superbum½ oz.	.35
MARIGOLD	
African all double lemon $\frac{1}{4}$ oz.	.25
African all double orange $\frac{1}{4}$ oz.	.25
African all double mixed $\frac{1}{4}$ oz.	.25
African dwf. Pot O'Gold	.30
African dwf. double mixed $1/2$ oz.	.30
African tall Crown of Gold	.30
African tall Dixie Sunshine $\frac{1}{4}$ oz.	.25
African tall Guinea Gold	.25
African tall Prince of Orange $\frac{1}{4}$ oz.	.25
African tall Sunset Giants $\frac{1}{4}$ oz.	.25
African tall Yellow Supreme $\frac{1}{2}$ oz.	.25
African tall double mixedoz.	.25
French dwf. Harmonyoz.	.25
French dwf. Harmony Hybrids	.25
French tall double mixed	.25
French tall double Lieb's Winter fl $\frac{1}{2}$ oz.	.30
MATHIOLA	
bicornis, Evening Stockoz.	.25
MATRICARIA	
capensis double white, Feverfew	.25
MESEMBRYANTHEMUM	
criniflorum	.30
MIGNONETTE	
(reseda) mixed	.25
MIRABILIS	
(Marvel of Peru or Four O'Clock) mixed	.25
MONARDA	
fistulosa, Wild Bergemont	.45
NASTURTIUM	•10
dwarf single mixedoz.	.25
tall single mixed	.25
Gleam Hybrids mixed	.25
Golden Gleamoz.	.25
Salmon Gleamoz.	.25
Scarlet Gleamoz.	.25
NEMISIA	
campacta Fire King	.35
campacta Triumph mixed	.30
strumosa tall blue	.25
NEMOPHILA	
insignis blueoz.	-25
NICOTIANA	,
affinis white $\frac{1}{2}$ oz.	.25
sanderae, Crimson King	.25
NIEREMBERGIA	٠٧٠
Hippomanica	.75
NIGELLA	./3
	0.5
damascena double Miss Jekyll blue	.25
	.35
OENOTHERA	0.7
Lamarkiana, large yellow, Evening Primroseoz.	.25

PANSY	
large flowering Trimardeau mixed	.75
PARTHENOCISSUS—see Tree & Shrub Seed Section	
PASSIFLORA	
coerulea	.25
edulis $\frac{1}{4}$ oz.	.35
incarnataoz.	.25
PETUNIA	
nana compacta extra dwf. First Lady $\dots \frac{1}{16}$ oz.	.50
Hybrida Pendula Crimson	.35
Hybrida Pendula Carmine Rose	.35 .35
Hybrida Pendula Violet Blue	.35
PLATYCODON	,
Grfl. praecox gigantia blue $\frac{1}{4}$ oz.	.45
mariesii blue $\frac{1}{8}$ oz.	.75
mariesii white	.75
POPPY	0.5
nudicaule single mixed	.35
orientalis scarlet	.25
orientalis mixed $\frac{1}{8}$ oz.	.25
Shirley single mixedoz.	.25
Shirley single Legion of Honoroz.	.25
Shirley double mixedoz.	.25
PORTULACA	00
single mixed	.30
double, <b>inseparate colors:</b> bright pink, salmon, scarlet, striped, white, deep yellow, light yellow ½ oz.	.35
double mixed	.30
PYRETHRUM	
roseum double mixed	1.40
roseum single Robinson's hybrids	.90
roseum single mixed	.65
RICINUS	
Castor Oil Beanoz.	.25
RUDBECKIA	
bicolor superbaoz.	.25
SAGE—see SALVIA	
SALPIGLOSIS	
Emperor Mixed $\frac{1}{2}$ oz.	.30
SALVIA	.35
splendens (Scarlet Sage)	.40
splendens Bonfire	.40
splendens Zurich	.40
SCABIOSA	
annual varieties mixedoz.	.25
caucasica lilac	.25
caucasica House Hybrids	.30
caucasica mixed $\frac{1}{4}$ oz.	.35
SCHIZANTHUS	
Wisetonensis mixed	.35
SHASTA DAISY—see CHRYSANTHEMUM	
SIDALCEA	
Rose Queen <sup>1</sup> / <sub>8</sub> oz.	.25
STATICE	
bonduelli, yellowoz.	.25
caspia lilac	.35
1/2 07	
dumosa	.25

STATICE—Continued	
latifolia $\frac{1}{4}$ oz.	.30
sinuata hybridsoz.	.25
sinuata superba, rose shadesoz.	.25
STOCKS	
dwarf large fl. Ten Weeks	.30
Virginianoz.	.25
STOKESIA	
cyanea white	.35
STRAWFLOWER—see HELICHRYSUM	
SUNFLOWER	
Sun Goldoz.	.25
cucumerifolius (Miniature Sunflower)oz.	.25
SWEET PEAS	
early Spencer mixedoz.	.25
late Spencer Mixed	.25
grandiflora mixed	.25
SWEET WILLIAM	
single Newport Pink	.30
single Scarlet Beauty	.30
single mixed	.25
double mixed $\frac{1}{4}$ oz.	.30
annual mixed (Barbatus chinensis) $\frac{1}{2}$ oz.	.30
SWEET WIVELSFIELD—see DIANTHUS	
TEXAS BLUE BONNET—see LUPINUS SUBCARNOSUS	
THALICTRUM	
dipterocarpum	.60
THERMOPSIS	
caroliniana	.30
THUNBERGIA	.00
alata, mixed Black Eyed Susan	.30
	٠٠٠
TITHONIA	
speciosa, orange scarlet, Golden Flower of the Incas	.25
TRITOMA	.40
hybrids	.30
Pfitzer's Hybrids	.30
TROLLIUS	
ledebouri, Golden Queen	.45
VEDONIC X	
spicata	.35
VINCA	
rosea kermesina large fl. deep rose $\dots 1/4$ oz.	.35
rosed rose $\frac{1}{4}$ oz.	.35
rosea white	.35
rosea mixed	.30
VIOLA	00
cornuta Admiration	.30
cornuta Blue Perfection	.40 .85
cornuta White Perfection	.60
VISCARIA	.00
oculata Fiery Red	.35
WAITFIOWER	.33
single mixedoz.	.25
XERANTHEMUM	.20
mixedoz.	.25
ZINNIA	٠٤٥
dahlia fl. in separate colors: Canary Bird, Crim-	
son Monarch, Dream, Exquisite, Golden Dawn,	
Illumination, Old Rose, Oriole, Polar Bear,	
Purple Prince, Scarlet Flame	.40

ZINNIA—Continued	
dahlia fl. Mixed	.35
Cal. Gts. in separate colors: Brightness, Cardinal,	
Cherry Queen, Daffodil, Enchantress, Golden	
Queen, Grenadier, Miss Wilmott, Orange King,	
Pink Profusion, Purity, Rose Queen, Scarlet	
Queen, Violet Queen	.40
Cal. Gts. Mixed	.35
Lilliput in separate colors: purple red, scarlet, pink,	
white, yellow $\frac{1}{2}$ oz.	.30
Lilliput mixed	.25
ANNUALS	
mixedoz.	.25

#### INSECTICIDES & FUNGICIDES

- Acme Kopper King. A scientific copper compound four times as strong as bordeaux mixture; will not cause bordeaux mixture injury on tomatoes. Ceiling prices: lb., 45c; doz., \$3.65; case of 24 pkgs., \$7.08; 4-lb., bag, each, \$1.05; per case of 12 bags, \$8.88.
- Acme Kopper Shield Pruning Paint. A specially prepared liquid paint, containing copper for treating wounds left by storms or accidents, to prevent such diseases as European canker, fungus, hard rot, other fungi. Ceiling prices, pint can, 45c; doz., \$3.60; gal., \$2.35.
- Acme Red River Potato Mix. A special formula for potatoes. Ceiling Prices: 1-lb. bags, doz., \$2.70; carton of 24 bags, \$5.16; 4-lb. bags, 75c; six for \$4.20; carton of 12 bags, \$7.66.
- Acme Vegetable Garden and Flower Spray. A combination spray for controlling sucking and chewing insects. Can be used as a dust or spray. Ceiling prices: 1 lb. handy shaker top carton, price, 40c; doz. cartons, \$3.24; per case of 24 cartons, \$6.24; 4-lb. pkgs., per case of 12, \$9.00.
- Aphis Spray. A combination of Black Leaf 40 and Fish Oil Soap. Ceiling Prices: Per doz. 3-oz. tubes, \$2.70. Retails at 35c per tube.
- Arsenate of Lead. The standard spray or dust for quick, dependable control of practically all leaf-eating (not sucking) insects. ceiling prices, 1-lb. carton, 30c; doz., \$2.80, case of 24, \$5.40; 4-lb. bag, 75c; 48 lbs., \$7.20; 100 lbs., \$14.00.
- Black Leaf 40. Ceiling Prices: Oz. bottles, doz., \$2.78; carton of 24, \$5.56; 5-oz. bottles, doz. \$8.55; 1 lb., \$2.25 ea.; 2 lbs., \$3.25 ea. 5 lbs., \$6.00 ea.; 10 lbs., \$11.00 ea.
- Bordeaux Mixture. (Dry.) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. One pound will make 5 gallons liquid. Ceiling prices, lb., 30c; doz., \$2.80; 4 lbs., 75c; case of 24 lbs., \$3.75. 24 lbs., \$3.75.
- Corrosive Sublimate. Calomel, Calogreen, Calochlor, and other mercurials. Due to fluctuating market, write for prices.
- Cyanogas "A" Grade. For moles, rats, gophers, and other ground rodents. Ceiling prices ½ lb., doz., \$3.60; 1 lb., doz., \$6.00 5 lbs., each, \$3.00; 25 lbs., \$10.00; 100 lbs. \$25.00; 4-oz. tins for ants, doz., \$2.40.
- Cyanogas Calcium Cyanide "G." Greenhouse fumigant. Aphids, white fly, thrips, soft scale, and mealy bug and control for crop-destroying rodents. Ceiling prices, 5 lbs., \$3.00; 25 lbs., \$10.00; 100 lbs., \$25.00. Write for leaflet; freight prepaid on 100-lb. lots.
- D. N. Dust No. 12. For control of Red Spider, Mite and Thrips on Roses, Calla Lilies, Snapdragons, Gardenias and Carnations. The active element in D. N. Dust No. 12 is a dinitro compound effective in all stages of Mite development. Should be used before blooming period. Ceiling prices, per 10 lb. bag, \$4.50, case of 5 10-lb. bags, \$20.00.
- D. N. Sulphur Dust No. 10. A new and very effective control for Red Spider, Thrips, and Rust diseases on carnations. Ceiling prices, 10 lb. bag, \$3.50; case of 5 bags, 50 lbs., for \$12.50.
- Dry Lime Sulphur. For dormant spray use 12 to 15 lbs. to each 50 gals. of water. For summer spray, 3 to 4 lbs. to each 50 gals. of water. Ceiling prices, lb., 35c; doz., \$3.00; 5 lbs., \$1.50; 25 lbs., \$4.50; 100 lbs., \$11.50.

Write for prices on bulk lots.

#### **FERTILIZERS**

- Acid Plant Food. A specialty fertilizer for acid loving plants. A complete food for Gardenia, Azalea, Hydrangea, Camellia, Rhododendrons, Heather, etc., 100 lbs., \$6.75. F. O. B. Mass.
- Adco. Artificial Stable Manure. Convert all non-woody vegetable refuse such as stalks, cuttings, weeds, withered leaves and flowers, vines, etc., into artificial manure. A 25-lb. bag is enough for 12 wheelbarrow loads of waste, making ½ ton of manure. Ceiling prices, 7½-lb. bags, each, 85c; doz., \$8.40; 25 lbs., \$2.00; 150 lbs., \$10.50. Instructions with each bag. F. O. B. New York City.
- Agrico. For Lawns, Trees, Shrubs, 6-10-4. Ceiling prices, 100-lb., \$2.75; For Commercial Growing, 4-12-4. A well balanced fertilizer for the commercial grower, can be used on practically everything in Greenhouse forcing or outside—neutral in its reactions. Ceiling prices, 100 lbs., \$2.70. On all Agrico we will prepay delivery on 500 lbs. or more to nearest Rail Road Station.
- Aluminum Sulphate. For creating acid condition in the soil. Ceiling prices, 25 lbs., \$1.25; 100 lbs., \$3.50; 500 lbs., \$16.00. F. O. B. New York City.
- Ammonium Nitrate. 32% nitrogen, a good substitute for nitrate of soda and goes twice as far, 100 lbs. \$3.50. F. O. B. New York.
- Armours Special Ornamental Fertilizer. For flowers, lawns, trees, and shrubs, 6-12-4. Ceiling prices, 25 lbs., \$1.00: 50 lbs., \$1.70; 100 lbs., \$2.75.
- Bacto Bacterial Composition. Makes fertilizer out of garbage, sewage, leaves, garden rubbish, sawdust, etc. Cheaply and quickly deodorizes outdoor toilets. Ceiling prices, 5 lbs., \$1.45; 20 pkgs. for \$19.80; 25 lb. bag, \$4.25; 4 bags for \$13.20; trial size of 10 4-oz. pkgs., \$2.50. F. O. B. New York City.
- Bone and Blood. Tankage, Cabbage, Cauliflower, Corn and other crops of big surface growth; not desirable for root crops except it is used in connection with potash, salts, or hardwood ashes, and if so used is especially adapted to fruits, if applied early. For garden crops use 500 lbs. per acre. Ceiling prices, 100 lbs., \$3.25; 1000 lbs., \$30.00; 2000 lbs., \$58.00. F. O. B. New York City.
- Crystal Urea. A highly concentrated inorganic fertilizer containing 46 per cent, available nitrogen; clean, odorless, stainless, for flowers, vegetables, berries, shrubs, lawns, ornamental and fruit trees; 92 times stronger than manure. Ceiling prices, lb. can, 25c; 5 lbs., 90c; 10 lbs., \$1.50; 25 lbs., \$2.75; 100 lbs. \$3.50. F. O. B. New York.
- Driconure. Nature's own fertilizer, is an ideal plant food combining poultry and cow manure with peat moss. Clean, safe and easy to use. 50 lb. bag will top dress 1000 square feet of lawn, or feed up to 500 square feet of garden area. Ceiling prices, 50 lb. bags, 1 to 10 bags, \$1.90 each; 10 to 20 bags, \$1.75 each. F. O. B. New York.
- Dried Blood. 12%. For top-dressing, for mixing with the soil, and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, chrysanthemums and all kinds of pot plants. Ceiling price, 100 lbs., \$7.50. F. O. B. New York.
- Electra Fertilizer. America's Finest Plant Food for the Grower Who Wants the Best. Ceiling prices 25 lbs., \$2.50; 50 lbs., \$4.00; 100 lbs., \$6.75. F. O. B. Massachusetts.
- Fairway Grass Food. Compounded for the feeding of turf grasses and for no other plant or purpose; recommended by leading turf specialists and agronomists; for use on lawns, golf courses and parkways. Ceiling prices, 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.
- Hardwood Ashes. Canadian Imported. This is a splendid fertilizer for the lawn and garden, containing all of the fertilizing elements except nitrogen. Is used on the lawn at the rate of a ton or more per acre as a first application, and annual dressing of three hundred pounds afterwards will insure a thrifty growth of dark color, exemption from ill effects of dry weather and freedom from weeds. Ceiling prices, 100 lbs., \$22.75; 1000 lbs., \$22.00; 2000 lbs., \$42.00. F. O. B. New York.
- Horn Dust. Has same effect as Horn Shavings except it is immediately available. Ceiling prices, 100 lbs., \$6.50; 500 lbs., \$30.00. F. O. B. New York.



"I WAS WEATHERPROOFED BY SEED-LESS-SET"



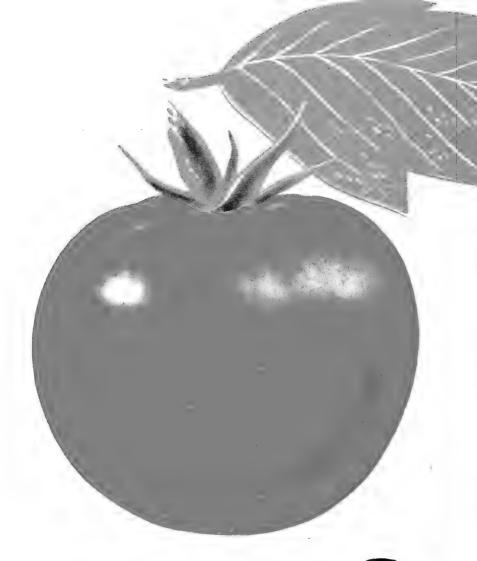
"SEED•LESS•SET MADE ME CLASS A"



"NO SEEDS IN ME,
THANKS TO SEED-LESS-SET"



"LOOK AT ALL OF US"





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NEW YORK, N. Y.

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New Hormone Spray gives you

# EARLIER TOMATOES BETTER TOMATOES

SEEDLESS TOMATOES

MORE PER PLANT

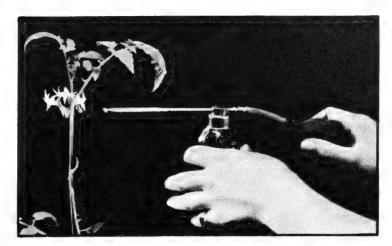
# EARLIER TOMATOES!

The newly-discovered plant hormone in Seed-less-Set makes fruit develop quicker. That is, if you take two identical blossoms on a plant, spray one of them with the hormone, and pollinate the other naturally, the hormone treated blossom will produce a ripe tomato five to ten days earlier. The hormone fertilizes and stimulates the fruit producing organs of the flower so much that during the first few days after application you can actually see the difference in growth.

# **BLOSSOMS STAY**

Boyce Thompson Institute for Plant Research has discovered that even under the ideal fruit setting weather of midsummer, only 82% of tomato flowers ever produce fruit. The hormone of Seed-less-Set caused fruit on every flower! When only 82% set fruit under favorable conditions, what happens during the cool, damp, raw days of early spring? You probably have observed that the flowers just drop off, cluster after flower cluster, often for weeks. You probably have even set out pot grown tomatoes, with flowers on in May, that have not ripened fruits until August. Yet it is normal for tomatoes to mature in only forty to fifty days. Flowers sprayed with Seed-less-Set do not fall off, and set regular sized fruit faster! You can have juicy red tomatoes before your neighbors can, with any variety you wish!

You have probably tried many different varieties of tomatoes. Most have some quality that is different, or specially appeals to you in some way! Now picture your favorite variety without seeds. It has firmer flesh. The flavor is better. No seeds to stick in your teeth. Surprisingly, you have more perfectly shaped, large tomatoes, practically no crippled runts. Seed-less-Set does this. It is "Scientifically Correct."



#### JUST SPRAY THE FLO

NOT THE WHOLE PLANT. The procedure? Simple enough, Just put Seed-less-Set in an atomizer and spray your tomato blossoms once or twice a week with it. You don't have to hit any particular part of them, as back or front, top or bottom it is all the same to the hormone. It will even penetrate the flower stems. Even if a bee has visited the flower and caused natural pollenization, the hormone can be absorbed by the flower stem, so that it reaches the ovaries of the flower before the effects of the natural pollen.

#### Cucumbers, melons, squash, peppers, holly berries, pears, etc.

Scientific work has been done with Seed-less-Set hormone on many other plants. Peppers and cucumbers are affected very favorably. Holly sets its berries (they are seedless) very heavily. There are indications that even trees that ordinarily require ones of a different sex planted nearby to affect setting of fruit, do so after spraying with Seed-less-Set.

Money back guarantee if you are not satisfied. Remember, Seed-less-Set is "Scientifically Correct."

#### OTHER PLANT PRODUCTS

ROTOTEC - An Ideal Rotenone Garden Spray STIMROOT - An Improved Rooting Compound PLANTSTIM—For Use When Transplanting Seedlings







SEED-LESS-SET TANT RODUCTS OMPANY EATONDALE AVENUE, BLUE POINT, N. Y.

#### FERTILIZERS.

- Horn Shavings. Synthetic. Quick-acting and lasting. Ceiling prices, 100 lbs, \$6.50. F. O. B. New York.
- Hydrated Lime. For soil acidity, it improves the texture of the soil, lets in air and moisture, liberates nitrogen and other plant food, makes your soil sweet. Apply after the land is plowed or dug for a crop, scattering with a lime distributor, 2 tons or more per acre, a large handful to a square yard. Ceiling prices, 50 lbs., \$1.00; 1000 lbs., \$8.50; 2000 lbs., \$16.50. F. O. B. New York.
- Hy-Gro. The soluble plant food. 13-26-13. The nearest fertilizer to nitrophaska. 10 lbs. for \$3.50 postpaid.
- Hyponex. Ceiling prices, 3-oz. size, packed 36 to carton, retails at 25c each. Per carton, \$6.00; 1-lb. size, retails at \$1.00, packed 12 to carton. Price per carton \$8.00; 10 lbs., \$5.35; 25 lbs., \$10.00; 50 lbs., \$15.00; 100 lbs., \$25.00. F. O. B. New York.
- Peat, Orchid. Fern roots; very useful for Orchids and Azaleas. Ceiling price, \$3.50 per sack of two bushels; 5-sack lots, \$3.35 per sack. F. O. B. New York.
- Peat Moss Granulated. A moisture-retaining humus, an important aid in saving soil fertility. Better than manure. Ceiling prices, Bale, about 22 bushels, \$4.00; 5-bale lots, \$3.50 each; ½ bales, \$2.25 each. F. O. B. New York.
- "Poultek Fertilizer." 4-3-2. At last a pure Poultry Manure without any litter or peat moss, dehydrated daily from caged poultry to conserve its full natural strength 100% pure. For potting plants use two pounds to one bushel of soil, for liquid manure, two pounds to twenty gallons of water. Ceiling prices, 25 lbs., \$1.00; retails for \$1.50; 50 lbs., \$1.75, retails for \$2.50. F. O. B. New York.
- Pulverized Limestone. Ceiling prices, 100 lbs., \$1.25; 500 lbs., \$5.00; 1000 lbs., \$9.00; ton, \$16.00. F. O. B. New York.
- Bone Meal. It is ground fine, hence acts quickly. Free from acid, and a superb article. It is made from bone accumulated in large slaughter houses, and should not be compared with the Bone Meal made from cattle heads and feet gathered upon the Western prairies. Analysis: Nitrogen, 3.70 percent; total phosphoric acid, 20 percent. 100 lbs., \$4.50. F. O. B. New York. Quantity Required.—For permanent pasture and mowing lands, 1/2 to 1 ton per acre; for trees and vines, 2 to 4 quarts each; for top-dressing, 1000 to 1500 lbs. per acre; rose beds and plants. 1 part to about 50 of soil; for starting a new lawn as a base, 3 to 5 lbs. per 100 square feet.
- Sheep Manure. This is a pure, natural Manure, and its effect is immediate; it is excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. Strewn over and dug into the vegetable garden or placed directly in drills or hills, it promotes a rapid, steady growth until maturity. It makes the richest, safest and quickest Liquid Manure. For use in liquid form, one pound to five gallons of water will make a liquid which can be used with safety daily if necessary. 100 lbs., \$2.25; 1000 lbs., \$21.00. F. O. B. New York.
- Shredded Cow Manure. An efficient, high-grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens. 100 lbs., \$3.00; 1000 lbs., \$25.00; 2000 lbs., \$45.00. F. O. B. New York.
- Sulphate of Potash 48%. Ceiling prices, 100 lbs., \$4.00; 500 lbs., \$18.00; 1000 lbs., \$35.00. F. O. B. New York.
- Super Phosphate. 20% available. Bone phosphate the most available form. Used on grain crops and others requiring an excessive amount of phosphoric acid. Ceiling prices, 100 lbs., \$2.00; 1000 lbs., \$14.00; 2000 lbs., \$26.00. F. O. B. New York.
- Vigoro. A specially prepared plant food. It contains all elements plants need for healthy growth. Because it is a complete plant diet, it is really more economical than incomplete waste or by-prroducts materials. Good plant food for commercial growers. 100 lbs., \$2.75. F. O. B. New York. 500 lbs. delivered free to your railroad station within 500 miles of New York.
- Special Greenhouse Vigoro. 4-12-4. A favorite for all Greenhouse growers for many years. 100 lbs., \$2.90; 500 lbs. or more delivered to nearest railroad station.
- We are not responsible for loss of weight due to evaporation of any fertilizers.
- IMPORTANT. The prices on this page are based on present prices of fertilizers and are subject to change as market fluctuates.

#### BOOKS

#### Terms: Cash with Order (Prices Postpaid in U. S. A. only).

- A Little Book of Climbing Plants, Alfred C. Hottes. The only single book dealing solely with vines. Surprisingly large list. 250 pages-80 illustrations.
- Book of Perennials, Alfred C. Hottes (6th Edition). Covers general use, selection of, propagation. Also, description, diseases, soil and climate preferences. 280 pages—103 illustrations. \$2.00
- Book of Shrubs, Alfred C. Hottes (4th Edition.) A mine of information regarding woody perennials; purposes, care and culture.

  448 pages—190 illustrations.

  \$3.00
- Commercial Floriculture, Fritz Bahr. Full information, retail growers methods, cultural directions for well over 500 plants. 646 pages -308 illustrations.
- Handbook of Fertilizers, A. F. Gustafson. Source, character, composition of fertilizers and application of most important types. \$1.75 172 pages.
- Herbs, Their Culture & Uses, Rosetta E. Clarkson. Specific information in medicine, household uses and industry. Concise growing directions, harvesting and storing.
- Hortus Second, L. H. and Ethel Z. Bailey. A concise dictionary of gardening completely revised and rewritten. Common and botanical names conveniently arranged. \$5.00
- Manual of Cultivated Plants, L. H. Bailey. Describes 3665 species of cultivated plants of North America. \$5.00
- Manual of Cultivated Trees & Shrubs Hardy in North America,
  Alfred Rehder. Concise, complete and authoritative descriptions of cultivated woody plants of cooler regions of North America.
- Nursery Sales & Management, Nelson Coon. Discussion of first principle governing successful nursery including buying, selling, planting, advertising and customer relations. 240 pages— 54 illustrations. \$1.50
- Nut Growers Handbook, Carroll D. Bush. A practical guide to successful propagation, planting, cultivation, harvesting and marketing. 190 pages. \$1.75
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  Amazing collection of useful information answering all kinds of garden questions. 335 pages—160 illustrations. \$2.50
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- Propagation of Plants, M. G. Kains & L. M. McQueston. Revised, enlarged, clear, concise and complete wealth of illustrations selection of stocks, scions, materials. \$3.50
- Pruning Trees & Shrubs, E. P. Felt. Possibilities of and guidance in pruning—street and ornamental trees—tree repair—woody ornamental vines. 238 pages. \$2.00
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- Seeding & Planting in the Practice of Forestry, J. W. Toumey & C. F. Korstian (3rd Edition). A textbook of uncommon value to growers of conifers and forestry planting stock. 500 pages of conifers and forestry planting stock. illustrated.
- Standard Cyclopedia of Horticulture, L. N. Bailey (3 vols.) 500 collaborators; 40,000 plants discussed. Universal and invaluable, most important ever published. \$20.00
- Standardized Plant Names—Prepared by American Joint Committee and U. S. Dept. of Agriculture. Most complete book on nomenclature. \$10.50
- The Book of Trees, Alfred C. Hottes (2nd Edition). Care and culture of coniferous and deciduous trees. Transplanting, pruning and propagation. 448 pages—200 illustrations.

  \$3.50

  The Friendly Evergreens, L. L. Kumlien. (This book will be ready about January, 1946). Most up to date book. 240 pages, new color plates, over 500 illustrations.

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- The Pear and Its Culture, H. B. Tukey. Best information about pears—pruning, fertilizing, common diseases and insect control. 128 pages—many illustrations.

  Tree Experts Manual, Richard R. Fenska. Directions, facts and figures for preservation of shade trees. 192 pages—plentifully illustrated.

  \$4.50
- Vegetable Production and Marketing, Paul Work. Contents: Vegetables in life and agriculture, vegetable farm management, marketing and roadside selling, growing plants and titting land. 559 pages illustrated. \$2.75

# VEGETABLE SEEDS

Ask for prices for larger quantities

ASPARAGUS  Mary Washington	oz.	1/4 <b>lb.</b> .30	½ <b>lb</b> .50
Green Sprouting	.20	.35	.60
BRUSSELS SPROUTS  Long Island Improved	.25	.50	.90
CABBAGE			
All Seasons Charleston Wakefield Copenhagen Market Danish Ballhead Drumhead Savoy Flat Dutch Early Flat Dutch Late Golden Acre Jersey Wakefield Red Acre Red Rock Savoy Long Island  CHINESE CABBAGE	.20 .20 .25 .20 .20 .20 .25 .20 .50	.45 .45 .50 .45 .45 .50 .45 1.00 .80	.85 .85 .90 .85 .85 .90 .85 1.75 1.50
Chihili		.25	.40 .40
CAULIFLOWER  Autumn Giant  Erfurter  Snowball	1.50	4.00 5.00 5.00	
EGG PLANT  Black Beauty  New York Improved		1.25 1.25	2.00
Dwarf Blue Siberian		.35 .35	.45 .45
KOHL RABI  Early Purple Vienna  Early White Vienna		.35 .35	.60 .60
LEEK American Flag Musselburgh		.75 .75	1.25 1.25
Big Boston  Black Seeded Simpson  Early Curled Simpson  Grand Rapids  Great Lakes  Hubbard Market  Prizehead	.20 .20 .20 .50 .20	.45 .45 .45 .45 1.25 .45	.85 .85 .85 .85 2.00 .85
RHUBARB Linneaus Victoria		.50 .50	.90
Bonny Best Earliana Greater Baltimore Marglobe New Stone Ponderosa Pritchard Rutgers Valiant		1.25 1.00 .75 .75 .75 2.00 .75 .75 1.00	2.00 1.75 1.25 1.25 1.25 3.50 1.25 1.25 1.75

# TESTED Lawn Grass Formulas

				And the Croace to the tropical macro to the section of the section of
				Kentucky Blue Grass and Red Top in almost equal proportions and a trace of
\$32.00	\$8.50	\$3.70	\$2.10	STANDARD ECONOMY MIXTURE
				Here is a blend popular with landscapers who want both a quick and a permanent stand. It contains a trace of white clover.
\$43.00	\$11.25	\$5.00	\$2.75	SPECIAL LANDSCAPE MIXTURE
\$48.UU	\$12.50	₩ 5. 0	\$2.90	HIGH GRADE UTILITY MIXTURE  This blend of Choicest Red Top and Kentucky Blue Grass contains a very little high germinating White Clover. We like to recommend this formula for large lawns
				parts of fine Chewings Fescue, Red Top and Kentucky Blue Grass. Good results may be expected from this seed.
\$55.00	\$14.25	\$6.00	\$3.25	REGULAR SHADY MIXTURE  Our best low priced formula for shady locations. It consists of about equal
	* ~ : :			A time tested mixture which may be recommended without hesitation for the very finest lawns. There is no white clover or ryegrass in it. The blend consists chiefly of high grade Kentucky Blue Grass, a very liberal percentage of Astoria Bent and Red Top.
\$58.00	\$15.00	\$6.30	\$3.40	other finer blends there is neither clover nor ryegrass in it.  FINEST SELECT BENT FORMULA
New York 100 lbs. \$60.00	ange, f.o.b. 25 lbs. \$15.50	Prices net, subject to change, f.o.b. New York 5 lbs. 10 lbs. 25 lbs. 100 lbs. \$60.00	The face of the face	FINEST DENSE SHADE FORMULA  Our very finest formula. Considerably over 50% Chewings Fescue blended in nice proportion with high quality Kentucky Blue Grass and Red Top. Like our